

ABSTRACT

An automobile pneumatic jack assembly includes at least one pneumatic cylinder assembly capable of lifting a vehicle to a suitable height to allow repairs to tires and other vehicle parts; at least one compressor, at least one distribution manifold assembly, and electrical controls for controlling the operation of said pneumatic jack assembly.

The automobile pneumatic jack assembly may include up to four pneumatic cylinders mounted at various locations on an automobile chassis having a frame. The said pneumatic cylinder assemblies are preferably mounted to said automobile chassis through said frame by welding, mechanical fasteners, or any other suitable means.